

U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Serial No.	
				PF-0379-1 DIV		To Be Assigned	
LIST OF REFERENCES CITED BY APPLICANTS				Applicants			
(Use several sheets if necessary)				Bandman et al.			
				Filing Date		Group	
				Herewith		To Be Assigned	
U.S. Patent Documents							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
Foreign Patent Documents							
		Document	Date	Country	Class	Subclass	Translation Yes No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
C27	1	Tanaka, T. et al., "Molecular Cloning and Mapping of a Human cDNA for Cytosolic Malate Dehydrogenase (MDH1)", <u>Genomics</u> , 32: 128-130 (1996)					
	2	Loeber, G. et al., "Human NAD ⁺ -dependent Mitochondrial Malic Enzyme -- cDNA Cloning, Primary Structure, and Expression in <i>Escherichia Coli</i> ", <u>J. Biol. Chem.</u> , 266: 3016-3021 (1991)					
	4	Chou, W.Y. et al., "Nonidentity of the cDNA Sequence of Human Breast Cancer Cell Malic Enzyme to that from the Normal Human Cell", <u>J. Protein Chem.</u> , 15: 273-279 (1996)					
	4	Loeber, G. et al., "Purification, cDNA cloning and heterologous expression of the human mitochondrial NADP ⁺ -dependent malic enzyme", <u>Biochem. J.</u> , 304: 687-692 (1994)					
	5	Grant, P.M. et al., "Isolation and nucleotide sequence of a cDNA clone encoding rat mitochondrial malate dehydrogenase", <u>Nucleic Acids Res.</u> , 14: 6053-6066 (1986)					
	6	Joh, T. et al., "Cloning and Sequence Analysis of cDNAs Encoding Mammalian Mitochondrial Malate Dehydrogenase", <u>Biochemistry</u> , 26: 2515-2520 (1987) (GI 56643; GI 164541)					
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	8	Scrutton, N.S. et al., "Redesign of the coenzyme specificity of a dehydrogenase by protein engineering", <u>Nature</u> , 343: 38-43 (1990)					
↓	9	Muchi, H. et al., "Studies on Mitochondrial and Cytoplasmic Malate Dehydrogenase in Childhood Myelodysplastic Syndrome", <u>Blood</u> , 62: 808-814 (1983)					
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Christian J. Tunkle		3/26/02					
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>							

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C27	10	Wiśniewska, W. et al., "Malate dehydrogenase and its isoenzymes in the peripheral blood leukocytes in progressive muscular dystrophy of the Duchenne type", <u>Neurol. Neurochir. Pol.</u> , 19: 318-322 (1985) (article in Polish, abstract in English)
	11	Balinsky, D. et al., "Enzyme Activities in Normal, Dysplastic, and Cancerous Human Breast Tissues", <u>J. Natl. Cancer Inst.</u> , 72: 217-224 (1984)
	12	Wagenknecht, K. et al., "Malate dehydrogenase isoenzymes in myocardial infarction", <u>Kardiologia</u> , 28: 55-57 (1988) (rticle in Russian, abstract in English)
	13	Kawai, M. et al., "Clinical Usefulness of Malate Dehydrogenase and its Mitochondrial Isoenzyme in Comparison with Aspartate Aminotransferase and its Mitochondrial Isoenzyme in Sera of Patients with Liver Disease", <u>Clin. Biochem.</u> , 23: 327-334 (1990)
	14	Swissprot Accession P40926 (Rel 31) "Malate Dehydrogenase, Mitochondrial Precursor" (Human) Amino acid residues 1-109 disclosed on 2/1/95. (1995)
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	17	Fine et al. "Subcellular distribution and partial characterization of gingival mitochondrial and soluble malate dehydrogenases" <u>J. Periodontal Res.</u> , Vol. 13, pages 215-223 (1978)
	18	J.M. Wilkinson "Fragmentation of Polypeptides by Enzymic Methods" in Practical Protein Chemistry-A Handbook, Edited by a Darbre, Published by John Wiley & Sons (1986)

Examiner

Christopher L. Trundle

Date Considered

3/20/02

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